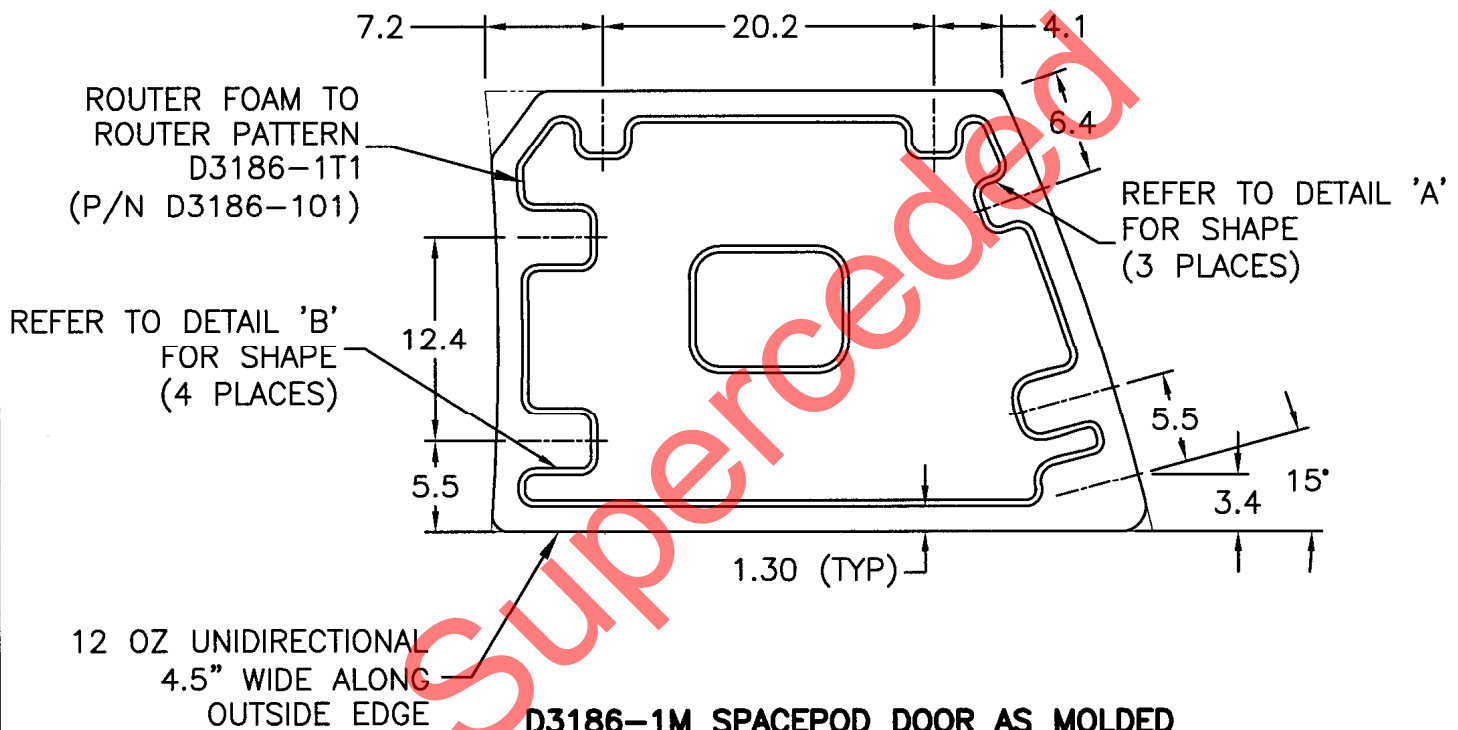


**DART**

DESIGN DS	DRAWN BY LE	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED PH	APPROVED [Signature]	DRAWING NO. D3186	REV. B SHEET 1 OF 5
DATE 06.09.25		TITLE SPACEPOD DOOR	SCALE NTS
A	03.03.27	NEW ISSUE	
B	06.09.25	DIMS UPDATED TO MATCH PRODUCT FOAM PATTERN UPDATED D3186-1M/-2M/-3/-4 ADDED	

MAIN LAYUP

9 OZ SATIN (9 SQ FEET)  
9 OZ SATIN (9 SQ FEET)  
FOAM  
9 OZ SATIN (9 SQ FEET)  
12 OZ UNIDIRECTIONAL  
9 OZ SATIN (9 SQ FEET)  
RESIN (35-45% BY WEIGHT)  
PEEL PLY

**RELEASED**  
06.10.17 [Signature]NOTES:

- 1) USE MOLD DT8005 FOR DOOR LAYUP
- 2) RESIN: EPOCAST 50-A/9816 OR DERAKANE 470-36/411/510A40
- 3) FOAM: 3/8", A500 CORE-CELL OR DIVINYCELL OR AIREX OR KLEGECELL
- 4) FIBRE: 9.7 OZ 7781 WEAVE "S" GLASS ("9 OZ SATIN")  
12 OZ UNIDIRECTIONAL FIBERGLASS ("12 OZ UNIDIRECTIONAL")
- 5) LAMINATE PER DART QSI 006 4.0
- 6) LAMINATION SCHEDULE PER THIS DRAWING
- 7) FINISH INSIDE/OUTSIDE WITH DUPONT HIGHBUILD GREY PRIMER 1144-S
- 8) ALL DIMENSIONS ARE IN INCHES
- 9) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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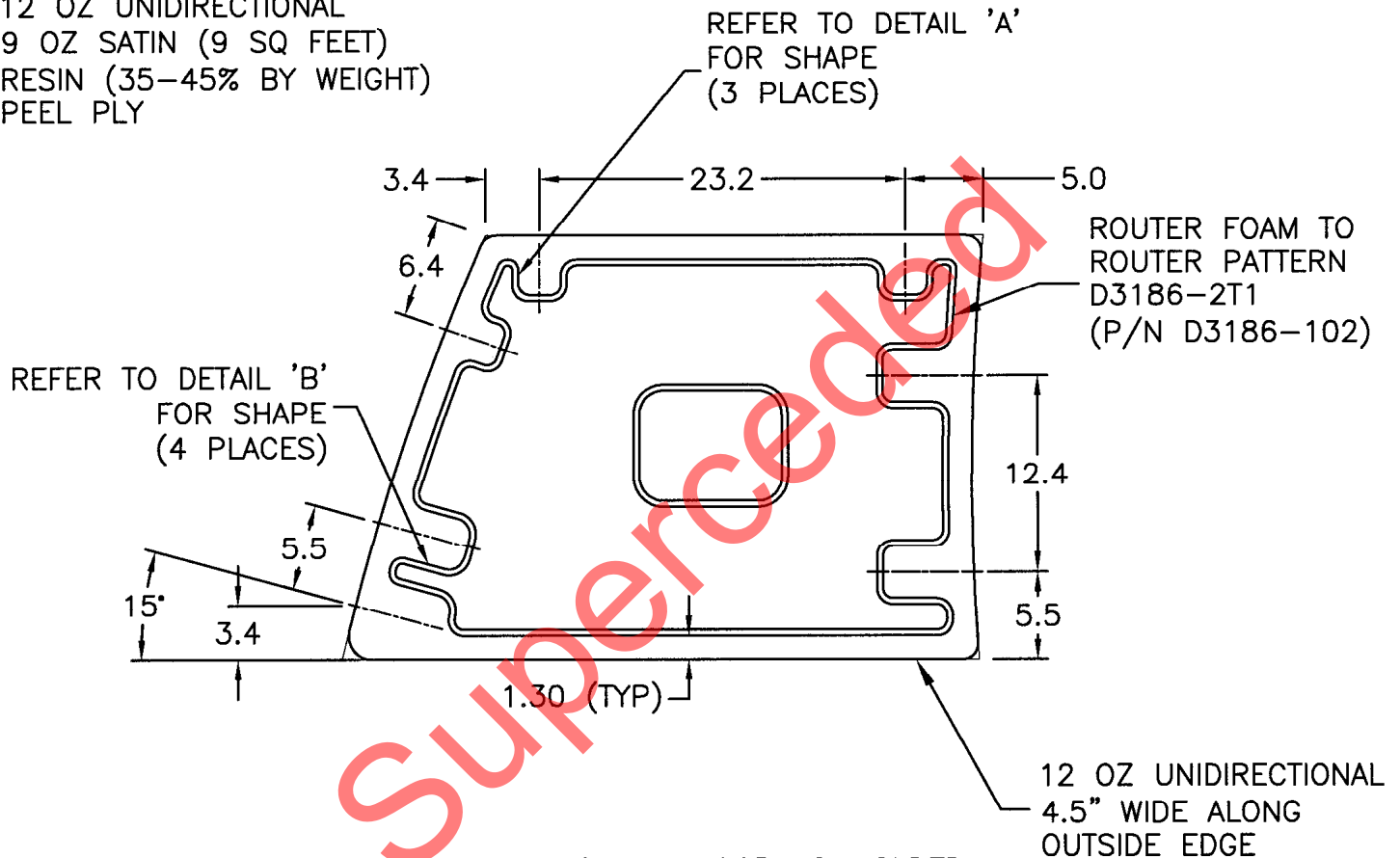
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**DART**

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CHECKED PH	APPROVED [Signature]	DRAWING NO. D3186	REV. B SHEET 2 OF 5
DATE 06.09.25		TITLE SPACEPOD DOOR	SCALE NTS

MAIN LAYUP

9 OZ SATIN (9 SQ FEET)  
9 OZ SATIN (9 SQ FEET)  
FOAM  
9 OZ SATIN (9 SQ FEET)  
12 OZ UNIDIRECTIONAL  
9 OZ SATIN (9 SQ FEET)  
RESIN (35-45% BY WEIGHT)  
PEEL PLY

**RELEASED**  
06.10.13**D3186-2M SPACEPOD DOOR AS MOLDED**NOTES:

- 1) USE MOLD DT8006 FOR DOOR LAYUP
- 2) RESIN: EPOCAST 50-A/9816 OR DERAKANE 470-36/411/510A40
- 3) FOAM: 3/8", A500 CORE-CELL OR DIVINYCELL OR AIREX OR KLEGECELL
- 4) FIBRE: 9.7 OZ 7781 WEAVE "S" GLASS ("9 OZ SATIN")  
12 OZ UNIDIRECTIONAL FIBERGLASS ("12 OZ UNIDIRECTIONAL")
- 5) LAMINATE PER DART QSI 006 4.0
- 6) LAMINATION SCHEDULE PER THIS DRAWING
- 7) FINISH INSIDE/OUTSIDE WITH DUPONT HIGHBUILD GREY PRIMER 1144-S
- 8) ALL DIMENSIONS ARE IN INCHES
- 9) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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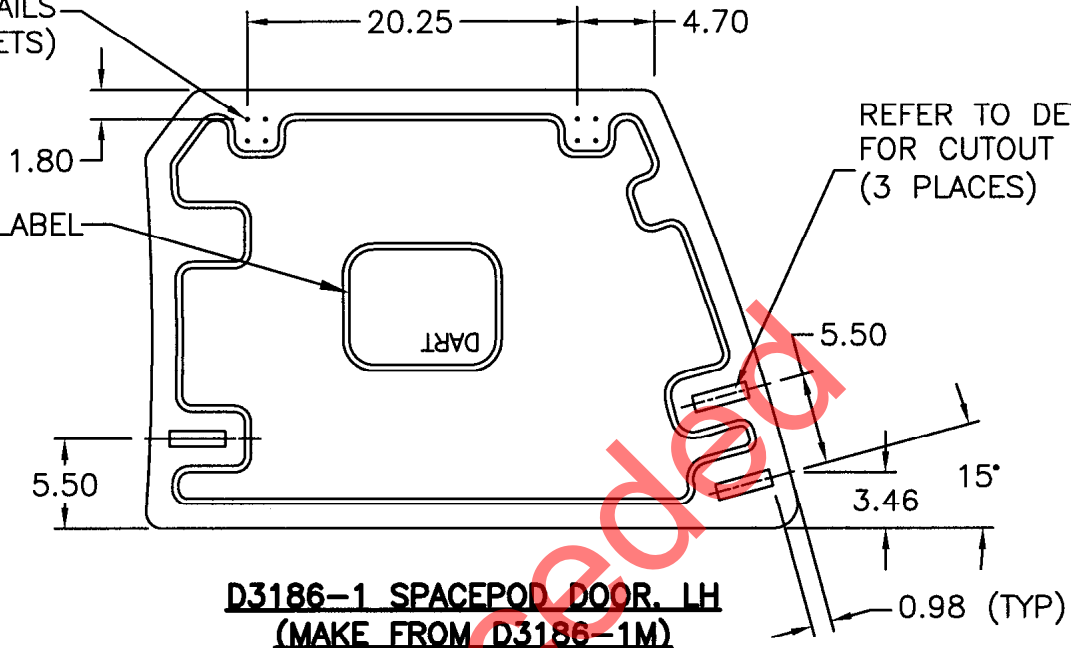
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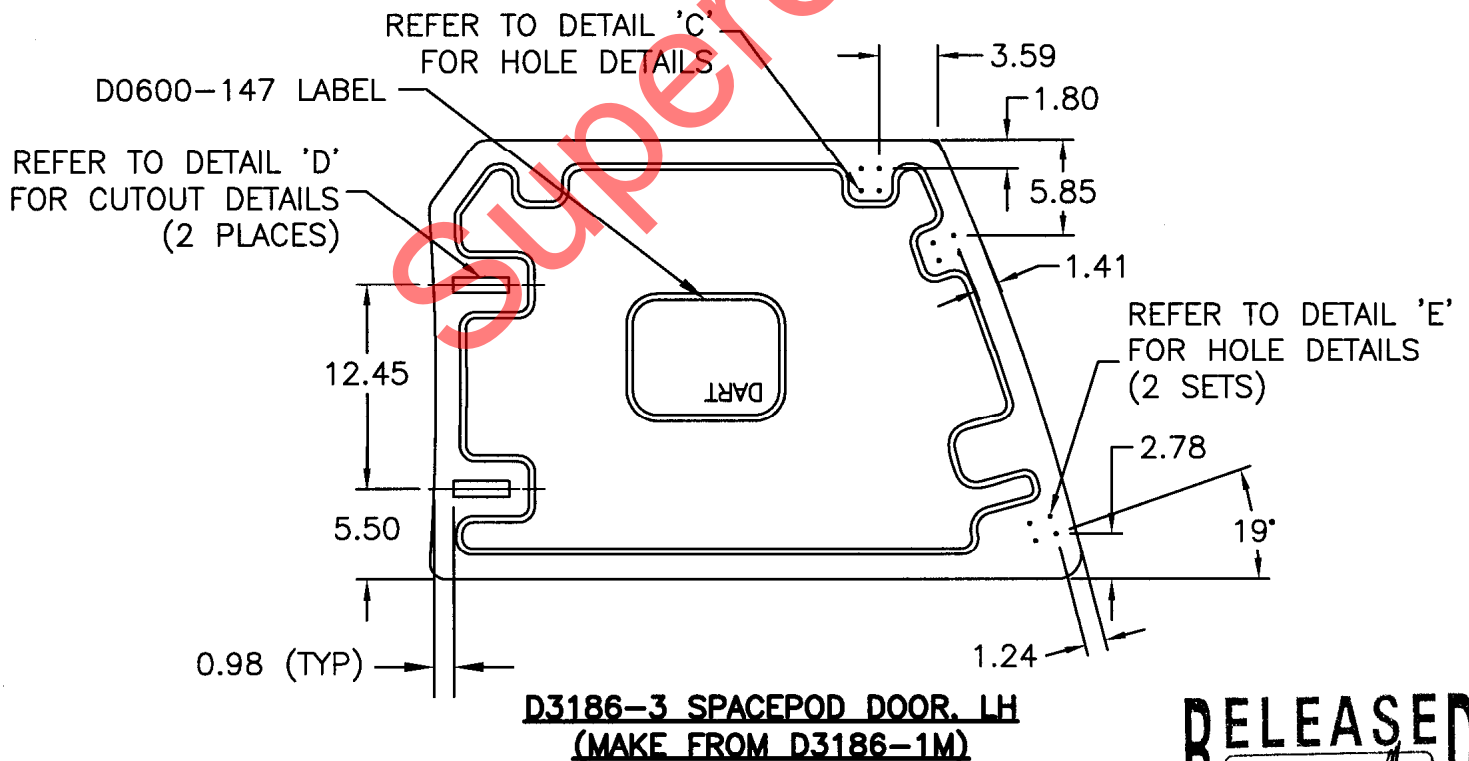
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CHECKED PH	APPROVED [Signature]	DRAWING NO. D3186	REV. B SHEET 3 OF 5
DATE 06.09.25	TITLE SPACEPOD DOOR		SCALE NTS

REFER TO DETAIL 'C'  
FOR HOLE DETAILS  
(2 SETS)

D0600-145 LABEL



**D3186-1 SPACEPOD DOOR. LH**  
**(MAKE FROM D3186-1M)**



**D3186-3 SPACEPOD DOOR. LH**  
**(MAKE FROM D3186-1M)**

**NOTES:**

- 1) ALL DIMENSIONS ARE IN INCHES
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

**RELEASED**  
06.10.13 [Signature]

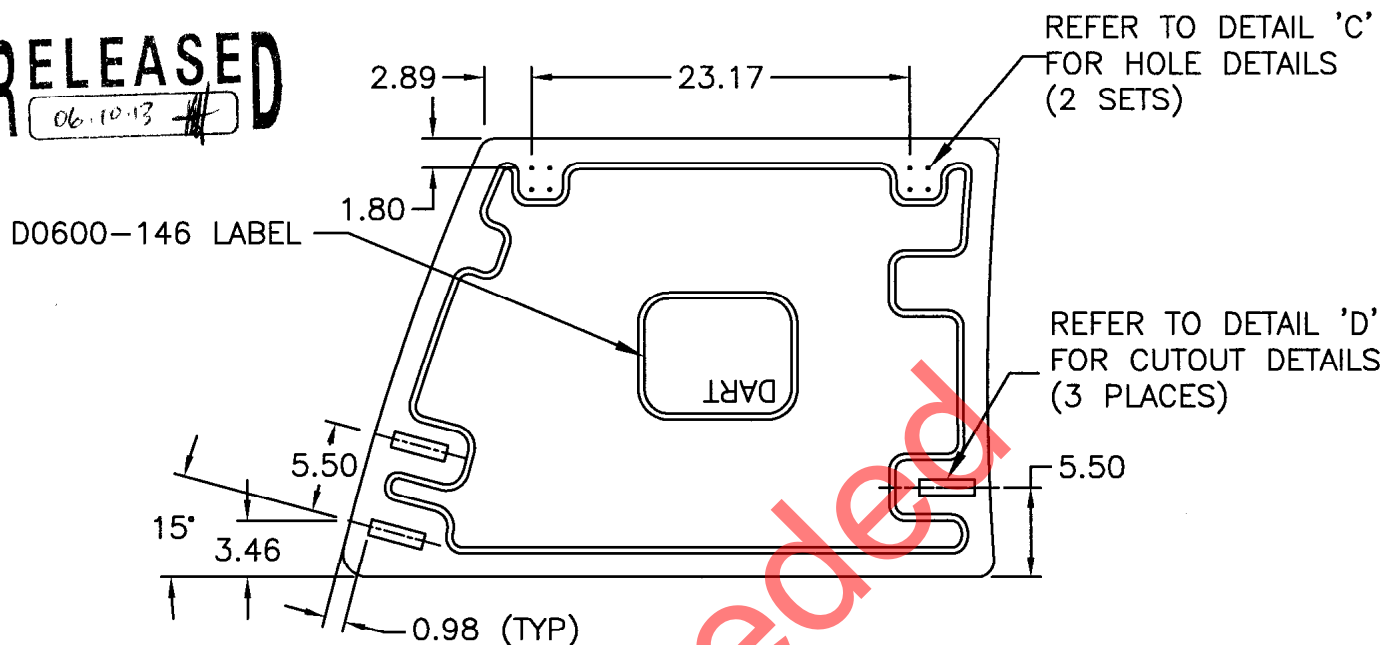
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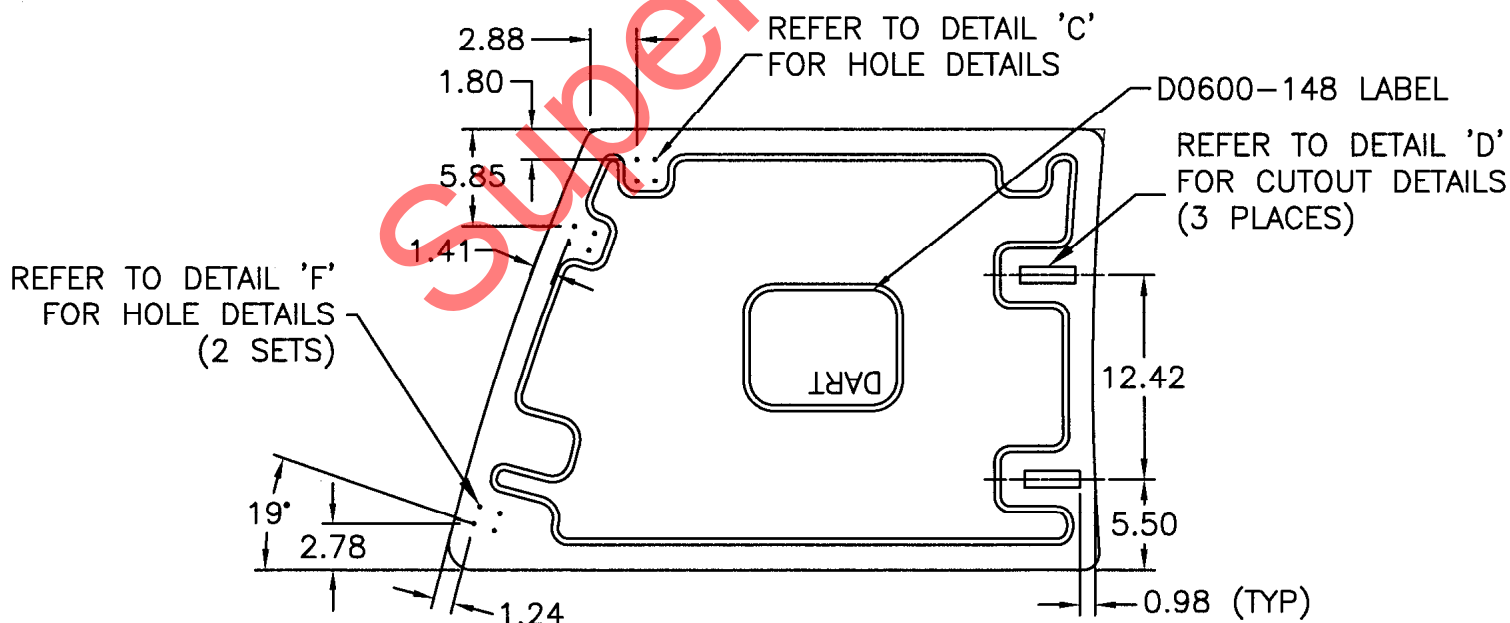


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CHECKED PH	APPROVED [Signature]	DRAWING NO. D3186	REV. B SHEET 4 OF 5
DATE 06.09.25		TITLE SPACEPOD DOOR	SCALE NTS

RELEASED  
06.10.13



**D3186-2 SPACEPOD DOOR, RH**  
**(MAKE FROM D3186-2M)**



**D3186-4 SPACEPOD DOOR, RH**  
**(MAKE FROM D3186-2M)**

**NOTES:**

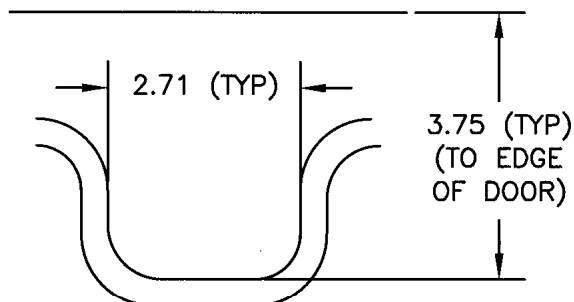
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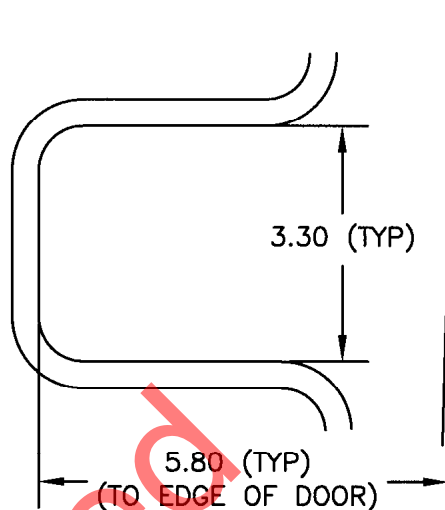
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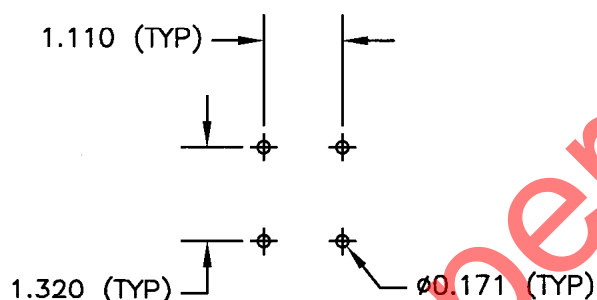
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CHECKED PH	APPROVED [Signature]	DRAWING NO. D3186	REV. B SHEET 5 OF 5
DATE 06.09.25		TITLE SPACEPOD DOOR	SCALE NTS



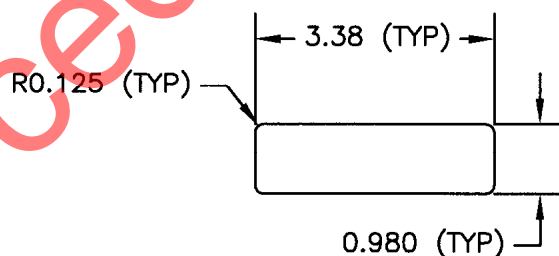
**DETAIL A**



**DETAIL B**

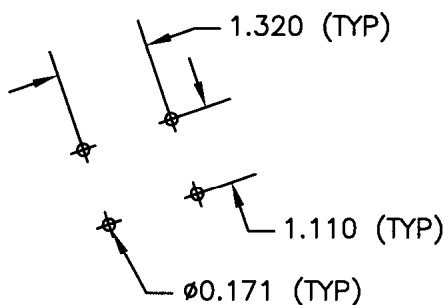


**DETAIL C**

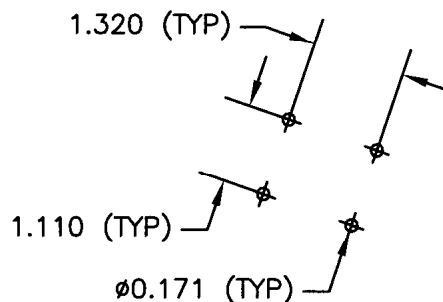


NOTE: ENSURE THAT CUTOUT IS PERPENDICULAR TO EDGE OF DOOR

**DETAIL D**



**DETAIL E**



**DETAIL F**

**NOTES:**

- 1) ALL DIMENSIONS ARE IN INCHES
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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06.10.13